

Recovery Plan Action Status

Plan Name: Eastern Indigo Snake

Plan Status: Final

Plan Date: 22-Apr-82

Lead Agency: USFWS

Lead Office: Mississippi Ecological Services Field Office

(601)

965-4900)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Eastern indigo snake (Drymarchon corais couperi)	2	11	Delineate populations	Partially Complete	Prior to FY 1995	FY 2015	Florida Game and Fresh Water Fish Commission, South Carolina Wildlife and Marine Resources Department , USFWS Regional Office 4 - Atlanta, Mississippi Department of Wildlife Conservation	Research: Population Surveys	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Eastern indigo snake (Drymarchon corais couperi)	3	121	Acquire and/or manage necessary habitat	Ongoing Current	Prior to FY 1995	FY 2020	Florida Game and Fresh Water Fish Commission, U.S. Forest Service, South Carolina Wildlife and Marine Resources Department , USFWS Regional Office 4 - Atlanta, Mississippi Department of Wildlife Conservation, Georgia Game and Fish Division, Alabama Division of Game and Fish	Acquisition, Acquisition: Easement, Acquisition: Exchange, Acquisition: Fee Title, Acquisition: General, Acquisition: Lease, Acquisition: Management Agreement, Acquisition: Other, Management: Habitat Maintenance and Manipulation	Contract, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Eastern indigo snake (Drymarchon corais couperi)	3	122	Determine habitat needs	Partially Complete	Prior to FY 1995	FY 2015	Florida Game and Fresh Water Fish Commission, USFWS Regional Office 4 - Atlanta, Georgia Game and Fish Division	Research: Habitat Requirements, Research: Habitat Status, Research: Migration	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	

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Eastern indigo snake (Drymarchon corais couperi)	3	123	Study population ecology, movements, and food habits	Partially Complete	Prior to FY 1995	FY 2015	Florida Game and Fresh Water Fish Commission, USFWS Regional Office 4 - Atlanta, Georgia Game and Fish Division	Research: Competition, Research: Demographic Studies, Research: Disease, Research: Genetics, Research: Habitat Requirements, Research: Habitat Status, Research: Migration, Research: Population Surveys	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Eastern indigo snake (Drymarchon corais couperi)	3	131	Enact State protection	Complete	Prior to FY 1995	FY 1995 - FY 1999	Alabama Division of Game and Fish	Other: Law Enforcement, Other: Regulations	Internal Administrative, Internal Technical Assistance	
Eastern indigo snake (Drymarchon corais couperi)	3	132	Prohibit gassing tortoise burrows on public land	Complete	Prior to FY 1995	FY 1995 - FY 1999	National Park Service, U.S. Forest Service, Department of Defense , State agencies	Other: Information and Education, Other: Law Enforcement, Other: Regulations	Internal Administrative, Internal Technical Assistance	
Eastern indigo snake (Drymarchon corais couperi)	3	133	Protect gopher tortoise thru State legislation or regulations	Partially Complete	Prior to FY 1995	FY 2010	Florida Game and Fresh Water Fish Commission, National Park Service, U.S. Forest Service, Department of Defense , Mississippi Department of Wildlife Conservation, Georgia Game and Fish Division	Other: Information and Education, Other: Law Enforcement, Other: Regulations	Internal Administrative, Internal Technical Assistance	
Eastern indigo snake (Drymarchon corais couperi)	3	134	Evaluate pesticide effects	Discontinued	Prior to FY 1995	Prior to FY 1995	Florida Game and Fresh Water Fish Commission, Research , USFWS Regional Office 4 - Atlanta, Georgia Game and Fish Division	Research: Environmental Contaminants	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Eastern indigo snake (Drymarchon corais couperi)	3	141	Develop population monitoring methods	Partially Complete	Prior to FY 1995	FY 2015	Research , USFWS Regional Office 4 - Atlanta	Research: Demographic Studies, Research: Habitat Status, Research: Migration, Research: Other Information, Research: Population Surveys	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	

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Eastern indigo snake (Drymarchon corais couperi)	3	142	Monitor population and habitat trends	Ongoing Current	Prior to FY 1995	FY 2020	Florida Game and Fresh Water Fish Commission, South Carolina Wildlife and Marine Resources Department , USFWS Regional Office 4 - Atlanta, Mississippi Department of Wildlife Conservation, Georgia Game and Fish Division, Alabama Division of Game and Fish	Research: Habitat Status, Research: Population Surveys	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Eastern indigo snake (Drymarchon corais couperi)	3	21	Release indigos at chosen sites	Planned	FY 2009	FY 2025	Florida Game and Fresh Water Fish Commission, South Carolina Wildlife and Marine Resources Department , USFWS Regional Office 4 - Atlanta, Mississippi Department of Wildlife Conservation, Georgia Game and Fish Division, Alabama Division of Game and Fish	Research: Management Techniques, Research: Propagation, Research: Reintroduction	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Eastern indigo snake (Drymarchon corais couperi)	3	211	Identify reintroduction sites	Ongoing Current	FY 2007	FY 2015	Florida Game and Fresh Water Fish Commission, South Carolina Wildlife and Marine Resources Department , USFWS Regional Office 4 - Atlanta, Mississippi Department of Wildlife Conservation, Georgia Game and Fish Division, Alabama Division of Game and Fish	Research: Management Techniques, Research: Propagation, Research: Reintroduction	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	

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Eastern indigo snake (Drymarchon corais couperi)	3	212-1	Continue captive breeding studies	Ongoing Current	FY 2007	FY 2025	Florida Game and Fresh Water Fish Commission, South Carolina Wildlife and Marine Resources Department , USFWS Regional Office 4 - Atlanta, Mississippi Department of Wildlife Conservation, Georgia Game and Fish Division, Alabama Division of Game and Fish	Research: Propagation	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Eastern indigo snake (Drymarchon corais couperi)	3	212-2	Capture wild stock for release	Ongoing Current	FY 2007	FY 2010	Florida Game and Fresh Water Fish Commission, South Carolina Wildlife and Marine Resources Department , USFWS Regional Office 4 - Atlanta, Mississippi Department of Wildlife Conservation, Georgia Game and Fish Division, Alabama Division of Game and Fish	Research: Propagation	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Eastern indigo snake (Drymarchon corais couperi)	3	22	Monitor reestablishment	Planned	FY 2009	FY 2025	Florida Game and Fresh Water Fish Commission, South Carolina Wildlife and Marine Resources Department , USFWS Regional Office 4 - Atlanta, Mississippi Department of Wildlife Conservation, Georgia Game and Fish Division, Alabama Division of Game and Fish	Research: Population Surveys, Research: Reintroduction	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Eastern indigo snake (Drymarchon corais couperi)	3	311	Publish research data	Ongoing Current	Prior to FY 1995	FY 2020	Florida Game and Fresh Water Fish Commission, USFWS Regional Office 4 - Atlanta, Georgia Game and Fish Division	Research: General	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	

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Eastern indigo snake (Drymarchon corais couperi)	3	312	Produce and distribute educational materials	Complete	Prior to FY 1995	FY 2005	Florida Game and Fresh Water Fish Commission, National Park Service, U.S. Forest Service, South Carolina Wildlife and Marine Resources Department , USFWS Regional Office 4 - Atlanta, Mississippi Department of Wildlife Conservation, Georgia Game and Fish Division, Alabama Division of Game and Fish, Cooperative Extension Service	Other: Information and Education	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Eastern indigo snake (Drymarchon corais couperi)	3	32	Seek cooperation of owners and leaseholders of large tracts of sand hill habitat	Ongoing Current	Prior to FY 1995	FY 2020	Florida Game and Fresh Water Fish Commission, South Carolina Wildlife and Marine Resources Department , USFWS Regional Office 4 - Atlanta, Mississippi Department of Wildlife Conservation, Georgia Game and Fish Division, Alabama Division of Game and Fish	Management: General, Management: Habitat Maintenance and Manipulation, Management: Land Use, Management: Planning, Other, Other: Information and Education	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	